INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP03/00426

	FICATION OF SUBJECT MATTER C1 ⁷ H04N7/32	`	
According to	o International Patent Classification (IPC) or to both na	ational classification and IPC	
B. FIELDS	SEARCHED		
Minimum de Int.	ocumentation searched (classification system followed C1 H04N7/24-7/68	by classification symbols)	
Jitsu	ion searched other than minimum documentation to the 1yo Shinan Koho 1922-1996 i Jitsuyo Shinan Koho 1971-2003	e extent that such documents are included Jitsuyo Shinan Toroku Koh Toroku Jitsuyo Shinan Koh	o 1996-2003
Electronic d	ata base consulted during the international search (nam	ne of data base and, where practicable, sea	rch terms used)
C. DOCUM	IENTS CONSIDERED TO BE RELEVANT		r
Category*	Citation of document, with indication, where ap	propriate, of the relevant passages	Relevant to claim No.
A	JP 04-61582 A (Nippon Telegr Corp.), 27 February, 1992 (27.02.92) Page 2, upper right column, upper left column, line 9 (Family: none)		1-19
A	JP 04-170184 A (Mitsubishi P 17 June, 1992 (17.06.92), Page 3, upper left column, la column, line 8 (Family: none)	_	1-19
Further documents are listed in the continuation of Box C.		See patent family annex.	
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed Date of the actual completion of the international search 22 April, 2003 (22.04.03)		 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art document member of the same patent family Date of mailing of the international search report 13 May, 2003 (13.05.03) 	
Name and mailing address of the ISA/ Japanese Patent Office		Authorized officer	
Facsimile No.		Telephone No.	

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Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
A	JP 10-191356 A (Oki Electric Industry Co., Ltd.), 21 July, 1998 (21.07.98), Page 4, column 5, line 20 to page 6, column 10, line 18 & EP 851685 A & US 6049570 A & CN 1195236 A	1-19
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